CLAIMS

1. Method for use in a network device, comprising the steps of:
the network device supporting the first mode, receiving service request signalling from a multimode terminal for requesting any service that the terminal supports in at least one of the various modes supported by the terminal but which is not supported by the receiving network device or by the multimode terminal in the serving mode.

2. A method according to claim 1 where the network device decides to move the terminal to another system, supporting a second mode and the requested service, the second mode and the requested service in the second mode also being supported by the multimode terminal, if possible and necessary in order to establish the requested service.

3. A method according to claim 1, characterised in that the network device is using service request signalling messages that as such are used for services supported in the first mode, but using signalling parameter code points indicating a specific service that is not supported by the network device or by the multimode terminal in the first mode but the specific service being supported by another system operating in the second mode.

4. A method according to claim 1, characterised in that the service request signalling is triggered by a mobile station originated service establishment request.

5. A method according to claim 1, characterised in that the service request signalling is triggered by a network originated service establishment request.

6. Method for use in a multimode terminal device, comprising the steps of:
the multimode terminal device sending service request signalling to a network device operating in the first mode, for requesting any service that the terminal supports in at least one of the various modes supported by the terminal but which is not supported by the receiving network device or by the multimode terminal in the serving mode.

7. A method according to claim 6, where the terminal device is moved to another system, supporting a second mode and the requested service, the second mode and the requested service in the second mode also being supported by the multimode terminal, if possible and necessary in order to establish the requested service.

8. A method according to claim 6, characterised in that the multimode terminal device is using service request signalling messages that as such are used for services supported for the first mode, but using code points indicating a specific service that is not supported in the first mode, either by the multimode terminal or by the network operating in the first mode.

9. A method according to claim 6, characterised in that the multimode terminal device is using service request signalling that is not known by the network operating in the first mode and where the service request from the terminal is then forwarded by the network operating in the first mode, in a transparent container, to the network operating in a second mode, the second mode being also supported by the terminal, the network supporting the second mode decoding the service request and initiating a service based handover towards the network operating in the second mode where the requested service can be established.

10. A method according to claim 6, characterised in that the service request signalling is triggered by a mobile station originated service establishment request.

11. A method according to claim 6, characterised in that the service request signalling is triggered by a network originated service establishment request.

12. A Multimode terminal comprising means for sending service request signalling to a network device operating in the first mode, for requesting any service that the terminal supports in at least one of the various modes supported by the terminal but which is not supported by the receiving network device or by the multimode terminal in the serving mode.

13. A multimode terminal according to claim 12, where the terminal device is moved to another system, supporting a second mode and the requested service, the second

mode and the requested service in the second mode also being supported by the multimode terminal, if possible and necessary in order to establish the requested service.

14. A multimode terminal according to claim 12, where the multimode terminal device is using service request signalling messages that as such are used for services supported for the first mode, but using code points indicating a specific service that is not supported in the first mode, either by the multimode terminal or by the network operating in the first mode.

15. A network device supporting first mode, comprising means for receiving service request signalling from a multimode terminal for requesting any service that the terminal supports in at least one of the various modes supported by the terminal but which is not supported by the receiving network device or by the multimode terminal in the serving mode.

16. A network device according to claim 15 where the network device decides to move the terminal to another system, supporting a second mode and the requested service, the second mode and the requested service in the second mode also being supported by the multimode terminal, if possible and necessary in order to establish the requested service.

17. A network device according to claim 15, where the network device is using service request signalling messages that as such are used for services supported in the first mode, but using signalling parameter code points indicating a specific service that is not supported by the network device or by the multimode terminal in the first mode but the specific service being supported by another system operating in the second mode.